

111.1 - Chinese Ores (powder form)

These RMs are a series of skarn deposit ores developed and certified by the Hubei Geological Research Laboratory, Hubei Province, China. Skarn ores are common in the Pacific area and other parts of the world. These RMs can be used as control samples in geochemical exploration and in environmental monitoring programs.

NOTE: In addition to the listed constituent elements, elemental concentrations are given for all major rock-forming oxides and many trace elements, including the rare earth elements and toxic trace elements important to environmental assessment programs.

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PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM Description Unit Size	8602 Chinese Lead Ore (100 g)	8603 Chinese Lead Ore (100 g)	8607 Chinese Tungsten Ore (100 g)
Element (mass fraction, in %)			
Cu	0.20	0.035	0.079
Pb	4.17	0.61	
S	0.86	0.38	3.12
W			0.015
Zn	0.062	0.092	0.29